

## **NTHMP Coordinating Committee Meeting Minutes**

Thursday, May 12, 2022, 3:00 PM - 5:30 PM (EST)

1. Roll Call: [NTHMP Administrator](#)

Alaska

Dr. Dmitry Nicolsky, University of Alaska, Fairbanks, AK

American Samoa

Ms. Elinor Lutu-McMoore<sup>1</sup>, American Samoa WSO, Pago Pago, American Samoa

California

Mr. Rick Wilson, California Geological Survey, Sacramento, CA

Mr. Todd Becker, California Office of Emergency Services, Eureka, CA

Commonwealth of Northern Mariana Islands

Mr. Mario Kaipat, CNMI Homeland Security & Emergency Management, CNMI

East Coast States

Mr. Ed Fratto, Northeast States Emergency Consortium, Wakefield, MA

Dr. Stephen Grilli, University of Rhode Island, Kingston, RI

Dr. Jim Kirby, University of Delaware, Newark, DE

Guam

Ms. Denille Calvo, Guam Department of Homeland Security and Emergency Management, Agana Heights, GU

Gulf Coast States

Dr. Juan Horrillo, Texas A&M University at Galveston, Galveston, TX

Hawaii

Ms. Julie Fujimoto, Hawaii Emergency Management Agency, Honolulu, HI

Dr. Kwok Fai Cheung, University of Hawaii, Honolulu, HI

Oregon

None

Puerto Rico

Dr. Victor Huerfano, Univ. of Puerto Rico at Mayagüez, Mayagüez, PR

Ms. Wildaomaris Gonzalez, Puerto Rico Emergency Management, San Juan, PR

#### U.S. Virgin Islands

Ms. Regina Browne, Virgin Islands Territorial Emergency Management Agency, St. Croix, VI

#### Washington

Mr. Daniel Eungard, Washington Department of Natural Resources,

#### NOAA

Dr. Grant Cooper, NWS Western Region Director, Salt Lake City, UT  
Mr. Mike Angove<sup>5</sup>, Tsunami Program, NOAA/NWS Headquarters, Silver Spring, MD  
Mr. Ian Sears<sup>5</sup>, NOAA/National Weather Service HQ, Silver Spring, MD  
Mr. Lewis Kozlosky<sup>4</sup>, NOAA/National Weather Service HQ, Silver Spring, MD  
Mr. Jamie Shambaugh<sup>3</sup>, NOAA PMEL, Seattle, WA  
Dr. Chip McCreery<sup>1</sup>, PTWC Director, Honolulu, HI  
Dr. James Gridley<sup>1</sup>, NTWC Director, Palmer, AK  
Dr. Summer Ohlendorf<sup>1</sup>, NTWC Science Officer, Palmer, AK  
Dr. Laura Kong<sup>1</sup>, International Tsunami Information Center, Honolulu, HI  
Ms. Christa von Hillebrandt, ITIC Caribbean Office, Mayagüez, PR  
Mr. Dave Snider<sup>1</sup>, NTWC Tsunami Warning Coordinator, Palmer, AK  
Ms. Kelly Stroker<sup>4</sup>, NCEI, Boulder, CO  
Mr. Nic Arcos<sup>1</sup>, NCEI, Boulder, CO

#### FEMA

Ms. Tamra Biasco, FEMA Region X, Lynnwood, WA

#### USGS

Dr. Nate Wood, U.S. Geological Survey, Portland, OR

Quorum not met

<sup>1</sup>Coord. Comm member, NOAA employee, non-voting, <sup>2</sup> Guest, one-time, non-voting,  
<sup>3</sup>Alternate for primary CC member (guest), <sup>4</sup> Regular guest, non-voting status, <sup>5</sup>Ex-officio, non-voting member

2. Welcome and call the meeting to order: 3:00 pm [Grant Cooper](#)
3. [VOTE] Approval of Coordinating Committee Minutes from Feb 15, 2022.  
[Minutes](#) - Call for approval: [Grant Cooper - deferred due to lack of quorum.](#)
4. [Introductions] - Hawaii - Theresa Woznick - [NTHMP Administrator](#)
5. [DISCUSSION] FY22 in-person meetings. [NTHMP Administrator](#)  
[SUMMER MEETING initial plan.](#)

When: July 18-22

Where: Palm Springs, CA (Renaissance Palm Springs)

Room block

DRAFT Agenda

Strategic plan -

Rick Wilson to help too.

6. Grants update - NTHMP Administrator

Grants announcement is out - please submit applications via grants.gov ASAP.

7. MES update – MES Co-chair Todd: next 5/17.

MES - 5/17 meeting [minutes](#)

8. MRPWG update – MRPWG Co-chair

- Stephanie Ross, Corina Allen, Jon Allan, and Rick Wilson will attend the Powell Center workshop this week to develop a tsunami source logic tree and probabilistic tsunami hazard analysis for the Cascadia subduction zone. The PTHA process will be to help with MRPWG tasks related to **use of and communicating probabilistic analysis information and potentially funding for mitigation and recovery efforts**.
- For our **maritime mitigation and recovery guidance task**, we feel we have completed our work here for the time being, contributing what we thought was relevant to the Maritime Guidance website put together by CA. We'll continue to add items as they are created.
- **Our task related to development of guidance for addressing tsunami debris issues**, Althea Rizzo is looking to bring in a consultant or possibly someone to help with developing this guidance. CA is also leading an MMS-supported effort to hold a tsunami debris modeling and product workshop by the end of this year. CA has finalized the contract with Pat Lynett at USC and Dan Cox of Oregon State to lead this workshop and develop a report and findings which will be integrated into the guidance being developed by Oregon.
- Lastly, but somewhat unrelated, the NOAA Tsunami Science and Technology Advisory Panel has finalized a brief addendum about the Tonga event to our December 2021 report with recommendations for NOAA. The addendum does not include new recommendations, but rather examples which support the existing recommendations. This report addendum was accepted by the NOAA Science Advisory Board and will be sent to NOAA in the near future.

9. MMS update – MMS Co-chair

Next meeting May 27th

Topics:

Updates to workplan

Updates based on Powell Center

Approached by FEMA for Caribbean and Pacific islands National Risk Index

Agenda for annual meeting

10. WCS update – WCS Co-chair

WCS has been discussing HAZSIMP, including decision support messages; working on an exercise with different options.

The NWS decision on replacing tsunami advisory is still pending. Two options are available. (1) Creating a new Tsunami Warning Product to replace Tsunami Advisory, and (2) a Single Tsunami warning to include tags to define the level of hazard.

Tonga event responses could help refine the Hazsimp effort.

Summer Meeting Agenda development ongoing

11. Old Business - none

12. New Business -

NTWC is open for partner visits.

PTWC is also opening up for business.

ITIC creating a fillable form for education and outreach materials; looking for TsuInfo Alert articles.

Article on Tonga event is somewhat controversial, some criticism on TWC systems.

Every major event has surprises, and feedback can be used to find ways to improve.

NOAA has a year to respond to the TSTAP report.

Covid protocols are TBD regarding the summer meeting.

Adjourn 3:53pm